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EDV Nr. 14052
IO 4+1USB2
05/02

PCI → USB2.0 Card

Bedienungsanleitung
User`s guide
Notice d'emploi
Instrucciones de uso
Istruzioni per l'uso
Gebruiksaanwijzing

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Einleitung

Vielen Dank für den Erwerb der Vivanco PCI –> USB2.0 Karte. Diese USB V2.0 Karte mit 5 Ausgängen arbeitet mit bis zu 480 Mbit/s und erfüllt die Universal Serial Bus Spezifikation Revision 2.0, die Open Host Controller Interface Spezifikation für schnelle und langsame Signalisierung, sowie die Enhanced Host Controller Interface Spezifikation für Hochgeschwindigkeitssignalisierung von Intel. Diese Karte erfüllt die PCI Spezifikation V2.2 vollständig. Sie wird von USB-fähigen Betriebssystemen, wie der Windows Plattform, vollständig unterstützt. Die Karte bietet eine einfache, flexible und hochskalierbare Anschlussmöglichkeit zwischen PC und einer großen Anzahl an Peripheriegeräten.

Systemanforderungen

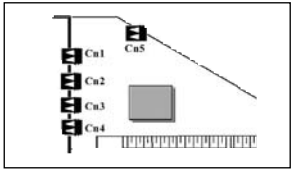
- IBM kompatibler PC
- Verfügbarer PCI Steckplatz
- Windows 98SE / ME / 2000 / XP
- 586/133 CPU und 32 MB RAM oder schneller

Packungsinhalt

- Eine Hochgeschwindigkeits 5 Port USB V2.0 Karte
- Benutzerhandbuch,
- Eine CD-ROM

Installation der Hardware

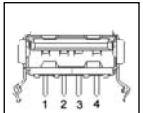
Abbildung1: Aufbau der USB-Karte



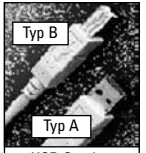
Kartenbezeichnung	Anschlussname	Anschlusstyp
Cn1 ~ Cn5	USB Ausgang (Typ A) Verbindung (Typ A)	4 polige Downstream

Abbildung 2: USB Ausgang

PIN	SIGNAL
1	VCC
2	DATA-
3	DATA+
4	GND



USB Anschluss (Typ A)



USB Stecker

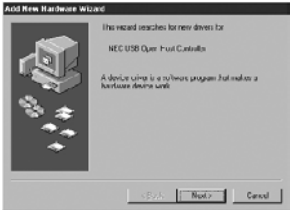
Installationsschritte

- Schalten Sie den Computer aus und ziehen Sie den Netzstecker.
- Öffnen Sie die Abdeckung des Computergehäuses.
- Entladen Sie ihren Körper von statischer Elektrizität indem Sie eine geerdete metallische Fläche berühren. Vermeiden Sie Kontakt zu internen Bauteilen. Fassen Sie die Karten nur am Rand an.
- Stecken Sie die Karte in einen PCI Steckplatz auf der Hauptplatine.
- Schließen Sie das Computergehäuse und stellen Sie alle Verbindungen wieder her.

Installation der Software

Windows® 98SE Installation

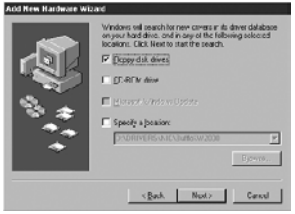
1. Windows erkennt die USB-Karte automatisch während des Startvorganges und zeigt die Dialogbox "Neue Hardware gefunden" an. In der Anzeige des "Assistenten für neue Hardware" klicken Sie auf "Weiter".



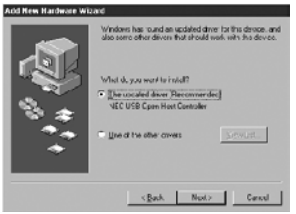
Anmerkung: Da die Karte zwei OHCI Kerne und einen EHCI Kern besitzt, müssen drei entsprechende Treiber installiert werden. Lassen Sie sich dadurch nicht verwirren und folgen Sie den angegebenen Anweisungen.

2. Wählen Sie "Nach dem besten Treiber für das Gerät suchen (empfohlen)" und klicken sie dann auf "Weiter".

3. Klicken Sie auf "Weiter".

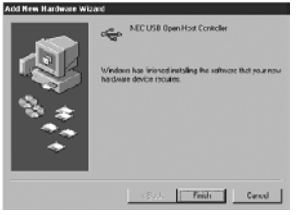

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Specify a location:
< Back
Next >
Cancel

4. Klicken Sie auf "Weiter".

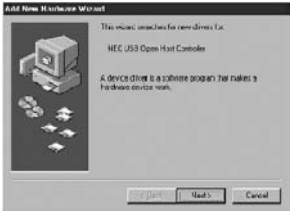


5. Klicken Sie auf "Weiter".

6. Klicken Sie auf "Beenden".



7. Windows erkennt die USB-Karte automatisch während des Startvorganges und zeigt die Dialogbox "Neue Hardware gefunden" an. In der Anzeige des "Assistenten für neue Hardware" klicken Sie auf "Weiter".

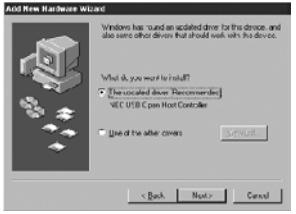


8. Wählen Sie "Nach dem besten Treiber für das Gerät suchen (empfohlen)" und klicken sie dann auf "Weiter".

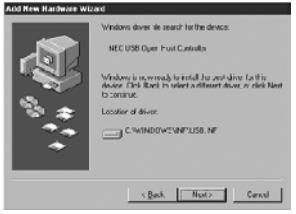
Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

9. Klicken Sie auf "Weiter".

10. Klicken Sie auf "Weiter".

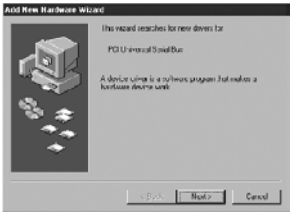


11. Klicken Sie auf "Weiter".



12. Klicken Sie auf "Beenden".

13. Windows erkennt die USB-Karte automatisch während des Startvorganges und zeigt die Dialogbox "Neue Hardware gefunden" an. In der Anzeige des "Assistenten für neue Hardware" klicken Sie auf "Weiter".

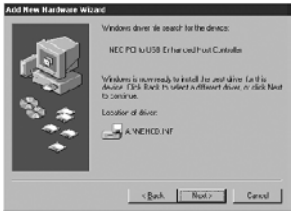

Add New Hardware Wizard
This wizard searches for new drivers for:
PCI Universal Serial Bus
A device virus is a software program that makes a hardware device work.
< Back
Next >
Cancel

14. Wählen Sie "Nach dem besten Treiber für das Gerät suchen (empfohlen)" und klicken sie dann auf "Weiter".

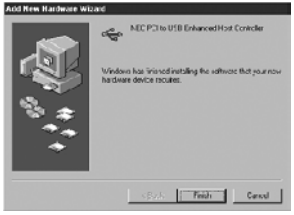
Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

15. Wählen Sie "Verzeichnis auswählen" und legen sie die CD-ROM in das Laufwerk. Klicken Sie jetzt auf "Durchsuchen", wählen "CD-ROM" aus und klicken dann auf "Weiter".

16. Klicken Sie auf "Weiter".



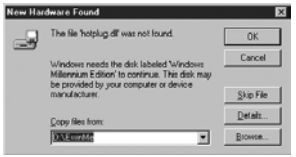
17. Klicken Sie auf "Beenden".


Add New Hardware Wizard
NEC PCI to USB Enhanced Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

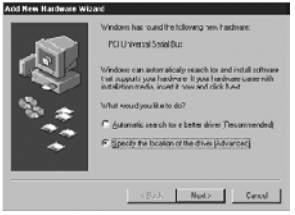
18. Werden im "Geräte-Manager" zwei Einträge "NEC USB Open Host Controller" und ein Eintrag "NEC PCI to USB Enhanced Host Controller" angezeigt, wurde der Treiber ordnungsgemäß installiert.

Windows® ME Installation

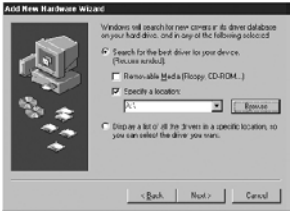
1. Windows ME unterstützt Plug&Play und installiert die Treiber für die USB-Karte automa-tisch. Legen Sie Ihre Windows ME CD-ROM in das Laufwerk, klicken sie auf "Durchsuchen", wählen Sie "CD-ROM" aus und klicken Sie auf "OK".


New Hardware Found
The file 'hotplug.dll' was not found.
OK
Cancel
Windows needs the disk labeled 'Windows Millennium Edition' to continue. This disk may be provided by your computer or device manufacturer.
Skip File
Details...
Copy files from:
Browse...

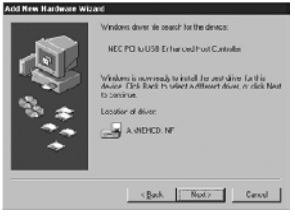
2. Windows erkennt die USB-Karte und zeigt die Dialogbox "Neue Hardware gefunden" an. Wählen Sie "Verzeichnis für Treiber angeben" und klicken Sie auf "Weiter".


Add New Hardware Wizard
Windows has found the following new hardware:
PCI Universal Serial Bus
What would you like to do?
Automatic search for a better driver (Recommended)
Specify the location of the driver (Advanced)
< Back
Next >
Cancel

3. Wählen Sie "Nach dem besten Treiber für das Gerät suchen (empfohlen)" und "Verzeichnis auswählen". Legen sie die CD-ROM in das Laufwerk. Klicken Sie jetzt auf "Durchsuchen", wählen "CD-ROM" aus und klicken dann auf "Weiter".


Add New Hardware Wizard
Search for the best driver for your device.
Removable Media (Floppy, CD-ROM...)
Specify a location:
A:\
Browse...
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

4. Klicken Sie auf "Weiter".



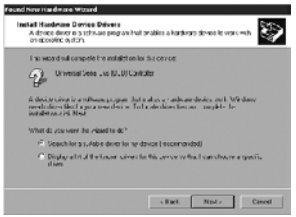
5. Klicken Sie auf "Beenden".

6. Werden im "Geräte-Manager" zwei Einträge "NEC USB Open Host Controller" und ein Eintrag "NEC PCI to USB Enhanced Host Controller" angezeigt, wurde der Treiber ordnungsgemäß installiert.

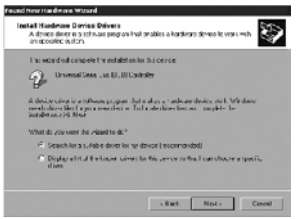
Windows® 2000 Treiberinstallation

1. Windows 2000 unterstützt Plug&Play und installiert den Treiber für die USB-Karte automatisch.

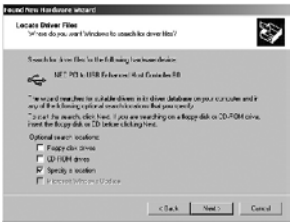
   Windows erkennt die USB-Karte automatisch während des Startvorganges und zeigt die Dialogbox "Neue Hardware gefunden" an. In der Anzeige des "Assistenten für neue Hardware" klicken Sie auf "Weiter".



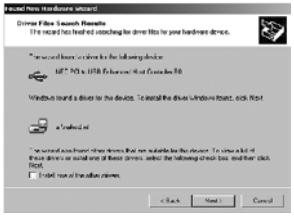
2. Wählen Sie "Nach dem besten Treiber für das Gerät suchen (empfohlen)" und klicken Sie auf "Weiter".



3. Wählen Sie "Verzeichnis auswählen" und legen sie die CD-ROM in das Laufwerk. Klicken Sie jetzt auf "Durchsuchen", wählen "CD-ROM" aus und klicken dann auf "Weiter".

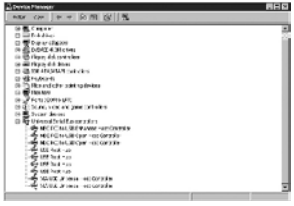


4. Klicken Sie auf "Weiter".



5. Klicken Sie auf "Beenden".

6. Werden im "Geräte-Manager" zwei Einträge "NEC USB Open Host Controller" und ein Eintrag "NEC PCI to USB Enhanced Host Controller" angezeigt, wurde der Treiber ordnungsgemäß installiert.



Windows® XP Treiberinstallation

1. Windows XP unterstützt Plug&Play und installiert die Treiber für die USB 2.0 Karte auto-matisch.

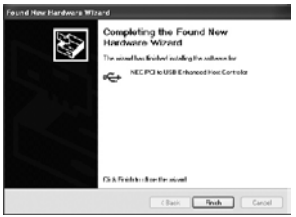
2. Windows XP erkennt die USB 2.0 Karte automatisch und zeigt während des Startvorganges die Dialogbox "Neue Hardware gefunden" an. Wählen Sie "Aus Liste auswählen oder Verzeichnis angeben" und klicken Sie auf "Weiter".

3. Wählen Sie "In diesem Verzeichnis suchen", legen Sie die CD-ROM in das Laufwerk, klik-ken Sie auf "Durchsuchen", wählen Sie "CD-ROM" und klicken Sie dann auf "Weiter".

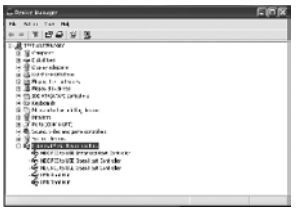
4. Klicken Sie auf "Trotzdem fortführen".

Hardware Installation
The software you are installing for this hardware:
NEC PCI to USB Enhanced Host Controller
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

5. Klicken Sie "Beenden".



6. Werden im "Geräte-Manager" zwei Einträge "NEC USB Open Host Controller" und ein Eintrag "NEC PCI to USB Enhanced Host Controller" angezeigt, wurde der Treiber ordnungsgemäß installiert.



Introduction

Thank you for purchasing the Vivanco PCI –> USB2.0 Card. This 5 Port USB Card V2.0 complies with the Universal Serial Bus Specification Revision 2.0 and Open Host Controller interface Specification for full-/low-Speed signalling and Intel's Enhanced Host Controller interface Specification for High-speed signalling and works up to 480Mbps. This card fully meets PCI specification V2.2. It is fully supported by USB operating system; such as Windows OS platform. It offers simple, flexible and highly scalable connectivity between PC and full range of peripherals.

System Requirements

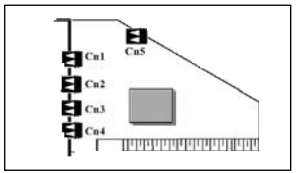
- IBM-Compatible PC
- Available PCI Slot
- Windows 98SE / ME / 2000 / XP
- 586/133 CPU and 32 MB RAM or Faster

Package Contents

- One High Speed 5 Port USB V2.0 Card
- User's Manual
- One CD Disk

Hardware Installation

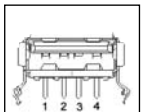
Figure1: USB Controller Card Layout



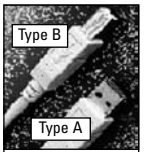
Board Location	Port Name	Connector Type
Cn1 ~ Cn5	USB port A	4pin A-type USB con-nector

Figure2: USB port

PIN	SIGNAL
1	VCC
2	DATA-
3	DATA+
4	GND



USB port
(A Type)



USB Connector

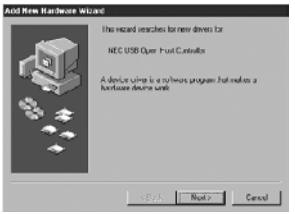
Installation steps:

- Turn the machine power off. Pull out the power cord.
- Open up the cover of the computer case.
- Discharge any static electricity build up in your body by touching a large grounded metal surface. Avoid any contact with internal parts. Handle cards only by their edges.
- Insert this card to the PCI slot of the main board.
- Close the computer case and reconnect all connections

Software installation

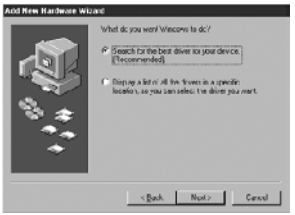
Windows® 98SE Setup

1. Windows will auto-detect the USB Card and display a dialog, "New Hardware found" during system boot up. Press "Next" on the "Add New Hardware Wizard" screen.

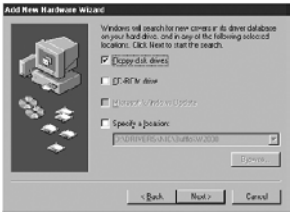


Note: Because of 2 OHCI and 1 EHCI Cores, system will require to install respective Driver three times. Don't be confused and follow subsequent procedures.

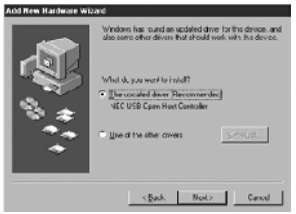
2. Select "Search for the best driver for your device. (Recommended)." And click "Next".



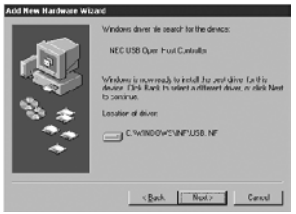
3. Click "Next".



4. Click "Next".


Add New Hardware Wizard
Windows has found an updated driver for this device, and also some other drivers that should work with this device.
What do you want to install?
The updated driver (Recommended)
NEC USB Open Host Controller
Use all the other drivers
Show List
< Back
Next >
Cancel

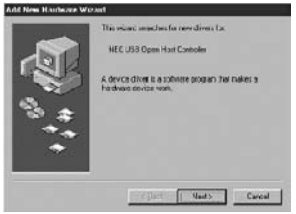
5. Click "Next".


Add New Hardware Wizard
Windows driver file search for the device:
NEC USB Open Host Controller
Windows is now ready to install the updated driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
C:\WINDOWS\INF\USB.INF
< Back
Next >
Cancel

6. Click "Finish".

Add New Hardware Wizard
NEC USB Open Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

7. Windows will auto-detect the USB Card and display a dialog, "New Hardware found" during system boot up. Press "Next" on "Add New Hardware Wizard" of screen.


Add New Hardware Wizard
This wizard searches for new drivers for:
NEC USB Open Host Controller
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

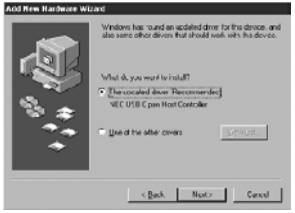
8. Select "Search for the best driver for your device. (Recommended)." and click "Next".

Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

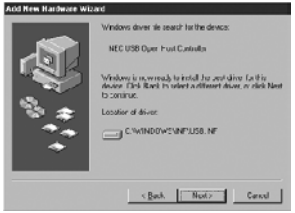
9. Click "Next".

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Specify a location:
< Back
Next >
Cancel

10. Click "Next".


Add New Hardware Wizard
Windows has found an updated driver for this device, and also some other drivers that should work with this device.
What do you want to install?
The updated driver (Recommended)
NEC USB Open Host Controller
Use all the other drivers
Show List
< Back
Next >
Cancel

11. Click "Next".

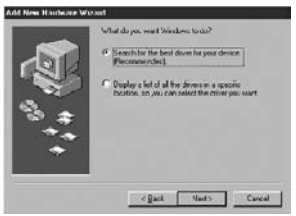

Add New Hardware Wizard
Windows driver file search for the device:
NEC USB Open Host Controller
Windows is now ready to install the updated driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
C:\WINDOWS\INF\USB.INF
< Back
Next >
Cancel

English

12. Click "Finish".

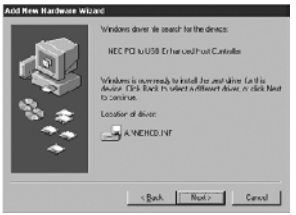
13. Windows will auto-detect the USB Card and display a dialog, "New Hardware Found" during system boot up. Press "Next" on the "Add New Hardware Wizard" screen.

14. Select "Search for the best driver for your device. (Recommended)." and click "Next".



15. Click "Specify a location" and insert the "CD-disk" and click "Browse ..." to choose CD-ROM , then click "Next" button.

16. Click "Next".



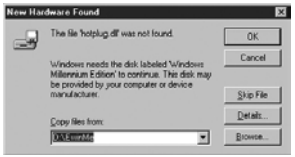
17. Click "Finish".

Add New Hardware Wizard
NEC PCI to USB Enhanced Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

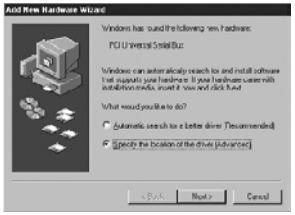
18. When "Device Manager" shows dual of "NEC USB Open Host Controller" and "NEC PCI to USB Enhanced Host Controller". It is installed correctly.

Windows® ME Setup

1. Windows ME supports Port (Plug-n-Play) mode and will install the USB Card driver auto-matically. Please insert the WinME source CD disk, then click the "Browse " button to choose "CD-ROM", then to click "OK" button.


New Hardware Found
The file 'hotplug.dll' was not found.
OK
Cancel
Windows needs the disk labeled 'Windows Millennium Edition' to continue. This disk may be provided by your computer or device manufacturer.
Skip File
Details...
Copy files from:
Browse...

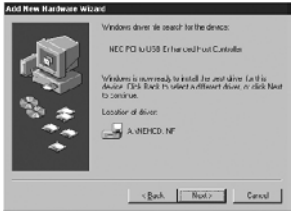
2. Windows will detect the USB Card and display a dialog, "New Hardware found" , select "Specify the location of the driver (Advanced)" and click "Next".


Add New Hardware Wizard
Windows has found the following new hardware:
PCI Universal Serial Bus
Windows can automatically search for and install software that supports your hardware. If your hardware came with installation media, insert it now and click Next.
What would you like to do?
Automatic search for a better driver (Recommended)
Specify the location of the driver (Advanced)
< Back
Next >
Cancel

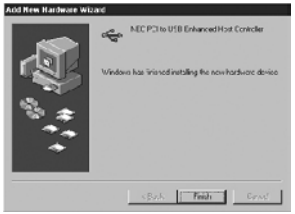
3. Select "Search for the best driver for your device.(Recommended)" and select "Specify a location:". Then insert the "CD-disk" and click the "Browse " button to "CD-ROM", then click "Next".

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations.
Search for the best driver for your device. (Recommended).
Removable Media (Floppy, CD-ROM...)
Specify a location:
A:\
Browse
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

4. Click "Next".


Add New Hardware Wizard
Windows driver file search for the device:
NEC PCI to USB Enhanced Host Controller
Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
A:\NEHCD.INF
< Back
Next >
Cancel

5. Click "Finish".



6 .When "Device Manager" is shows dual of NEC PCI to USB Open Host Controller , and "NEC PCI to USB Enhanced Host Controller". It is installed correctly.

English

English

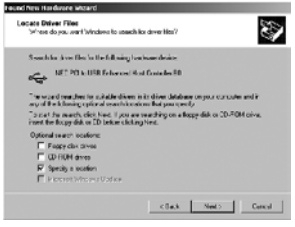
Windows® 2000 Driver Installation

1. Windows 2000 supports Port (Plug-n-Play) mode and will install the USB Card driver di-rectly.

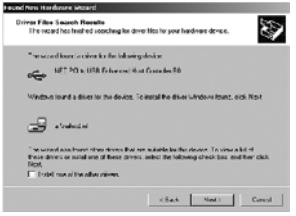
   Windows will detect the USB Card and display a dialog, "New Hardware found" during system boot up. Press "Next" on the "Found New Hardware Wizard" screen.

2.Select "Search for a suitable driver for my device (recommended)", and click "Next".

3. Select "Select a loacation" and insert the "CD-disk", then click the "Browse..." button to choose "CD-ROM", and click "Next".

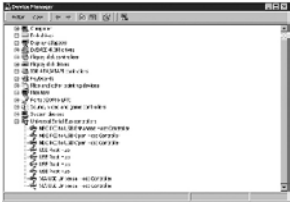


4. Click "Next".



5. Click "Finish".

6 .When "Device Manager" shows dual of "NEC PCI to USB Open Host Controller" and "NEC PCI to USB Enhanced Host Controller". It is installed correctly.



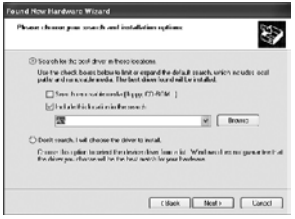
English

Windows® XP Driver Installation

1. Windows XP supports Port (Plug-n-Play) mode and will install the USB 2.0 Card driver directly.

2. Windows XP will auto-detect the USB 2.0 Card and display a dialog, "New Hardware found" during system boot up. Press "Install from a list or Specific location [Advanced] " click then "Next".

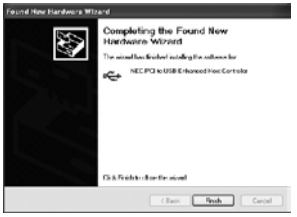
3. Select "Include this location in the search" and insert the CD disk then click the "Browse" button to choose "CD-ROM" and click "Next".



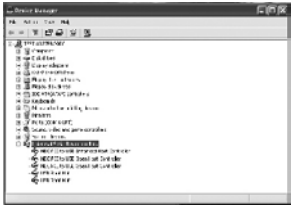
4. Click "Continue Anyway".

Hardware Installation
The software you are installing for this hardware:
NEC PCI to USB Enhanced Host Controller
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

5. Click "Finish".



6 .When "Device Manager" shows dual of NEC PCI to USB Open Host Controller , and "NEC PCI to USB Enhanced Host Controller", it is installed correctly.



English

Notice d'emploi

Introduction

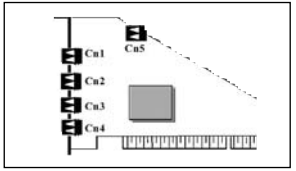
Nous vous remercions d'avoir acheté la carte PCI –> USB2.0 Vivanco. Cette carte USB V2.0 dotée de 5 sorties opère à une vitesse maximale de 480 Mbit/s, satisfaisant aux spécifications Universal Serial Bus rév. 2.0, ainsi qu'aux spécifications Open Host Controller Interface pour transfert rapide/lent, et aux spécifications Enhanced Host Controller Interface pour le transfert à haut débit d'Intel. Cette carte satisfait entièrement aux spécifications PCI V2.2 et est entièrement prise en charge par les systèmes d'exploitation compatibles avec l'USB tels que la plateforme Windows. La carte offre une connexion simple, flexible et très modulable entre l'ordinateur et un grand nombre de périphériques.

Configuration minimale
- PC compatible IBM
- Connecteur PCI libre
- Windows 98SE / ME / 2000 / XP
- UCT 586/133 et 32 Mo de RAM ou plus rapide

Packungsinhalt
- Eine Hochgeschwindigkeits 5 Port USB V2.0 Karte
- Benutzerhandbuch,
- Eine CD-ROM

Installation du matériel

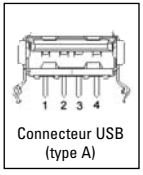
Figure 1 : architecture de la carte USB



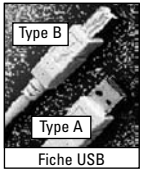
Identification sur la carte	Nom connecteur	Type connexion
Cn1 ~ Cn5	Sortie USB (type A)	Connexion downstream à 4 pôles (type A)

Figure 2 : sortie USB

BROCHE	SIGNAL
1	VCC
2	DATA-
3	DATA+
4	GND



Connecteur USB (type A)



Fiche USB

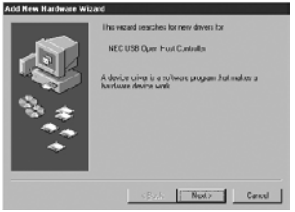
Procédure d'installation

- Eteignez l'ordinateur puis retirez la fiche de contact.
- Ouvrez le boîtier de l'ordinateur.
- Déchargez votre propre corps de l'électricité statique en touchant une surface métallique mise à la terre. Evitez le contact avec les composants internes. Ne saisissez les cartes que par le bord.
- Introduisez la carte dans un connecteur PCI de la carte mère.
- Fermez le boîtier de l'ordinateur puis rétablissez toutes les connexions.

Installation du logiciel

Installation sous Windows® 98SE

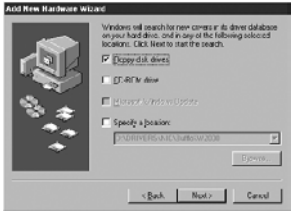
1. Windows détecte automatiquement la carte USB pendant la procédure de démarrage et affiche la boîte de dialogue de l'Assistant Ajout de nouveau matériel. Dans la boîte de l'Assistant Ajout de nouveau matériel, cliquez sur « Continuer ».



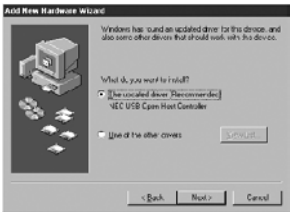
Note: comme la carte possède deux noyaux OHCI et un noyau EHCI, il faut installer au total trois pilotes. Cela ne doit pas vous déconcerter ; suivez les instructions à l'écran.

2. Sélectionnez « Rechercher le meilleur pilote pour votre périphérique. (Recommandé) », puis cliquez sur « Continuer ».

3. Cliquez sur « Continuer ».

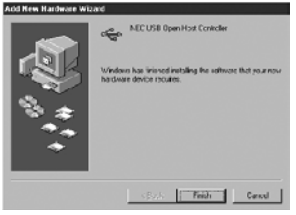

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Specify a location:
< Back
Next >
Cancel

4. Cliquez sur « Continuer ».

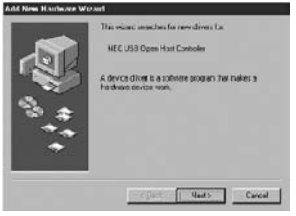

Add New Hardware Wizard
What do you want to do?
The updated driver (Recommended)
NEC USB Open Host Controller
Use the other drivers
< Back
Next >
Cancel

5. Cliquez sur « Continuer ».

6. Cliquez sur « Quitter ».


Add New Hardware Wizard
NEC USB Open Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

7. Windows détecte automatiquement la carte USB pendant la procédure de démarrage et affiche la boîte de dialogue de l'Assistant Ajout de nouveau matériel. Dans la boîte de l'Assistant Ajout de nouveau matériel, cliquez sur « Continuer ».


Add New Hardware Wizard
NEC USB Open Host Controller
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

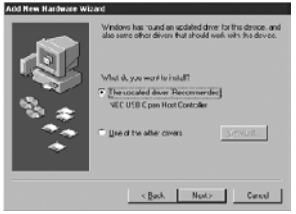
Français

8. Sélectionnez « Rechercher le meilleur pilote pour votre périphérique. (Recommandé) », puis cliquez sur « Continuer ».

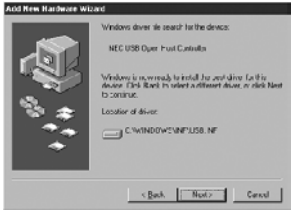
Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

9. Cliquez sur « Continuer ».

10. Cliquez sur « Continuer ».


Add New Hardware Wizard
What do you want to install?
The updated driver (Recommended)
NEC USB Open Host Controller
Use the other drivers
< Back
Next >
Cancel

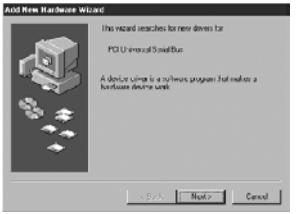
11. Cliquez sur « Continuer ».



12. Cliquez sur « Quitter ».

Add New Hardware Wizard
NEC USB Open Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

13. Windows détecte automatiquement la carte USB pendant la procédure de démarrage et affiche la boîte de dialogue de l'Assistant Ajout de nouveau matériel. Dans la boîte de l'Assistant Ajout de nouveau matériel, cliquez sur « Continuer ».


Add New Hardware Wizard
This wizard searches for new drivers for:
PCI Universal Serial Bus
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

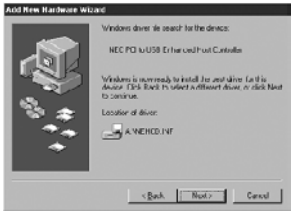
14. Sélectionnez « Rechercher le meilleur pilote pour votre périphérique. (Recommandé) », puis cliquez sur « Continuer ».

Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

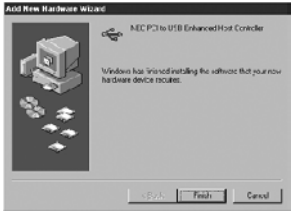
15. Sélectionnez « Définir un emplacement : », puis introduisez le CD-ROM dans le lecteur. Cliquez à présent sur « Parcourir », sélectionnez « CD-ROM », puis cliquez sur « Continuer ».

Français

16. Cliquez sur « Continuer ».



17. Cliquez sur « Quitter ».

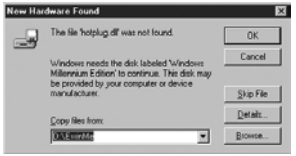

Add New Hardware Wizard
NEC PCI to USB Enhanced Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

18. Si les deux entrées « NEC USB Open Host Controller » ainsi que l'entrée « NEC PCI to USB Enhanced Host Controller » apparaissent dans le Gestionnaire de périphériques, cela signifie que le pilote a été installé correctement.

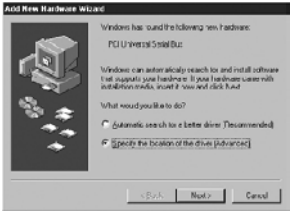
Français

Installation sous Windows® ME

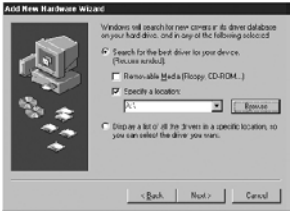
1. Windows ME prend en charge le Plug-and-Play et installe automatiquement les pilotes pour la carte USB. Introduisez votre CD-ROM de Windows ME dans le lecteur, cliquez sur « Parcourir », sélectionnez « CD-ROM », puis cliquez sur « OK ».


New Hardware Found
The file 'hotplug.dll' was not found.
OK
Cancel
Windows needs the disk labeled 'Windows Millennium Edition' to continue. This disk may be provided by your computer or device manufacturer.
Skip File
Details...
Copy files from:
Browse...

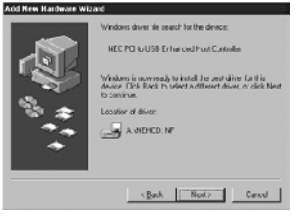
2. Windows détecte la carte USB et affiche la boîte de dialogue de l'Assistant Ajout de nouveau matériel. Sélectionnez « Spécifier l'emplacement du pilote (avancé) », puis cliquez sur « Continuer ».


Add New Hardware Wizard
Windows has found the following new hardware:
PCI Universal Serial Bus
What would you like to do?
Automatic search for a better driver (Recommended)
Specify the location of the driver (advanced)
< Back
Next >
Cancel

3. Sélectionnez successivement « Rechercher le meilleur pilote pour votre périphérique. (Recommandé) » et « Définir un emplacement : ». Insérez le CD-ROM dans le lecteur. Cliquez à présent sur « Parcourir », sélectionnez « CD-ROM », puis cliquez sur « Continuer ».


Add New Hardware Wizard
Search for the best driver for your device.
Removable Media (Floppy, CD-ROM...)
Specify a location:
Browse...
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

4. Cliquez sur « Continuer ».



Français

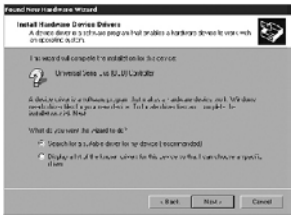
5. Cliquez sur « Quitter ».

6. Si les deux entrées « NEC USB Open Host Controller » ainsi que l'entrée « NEC PCI to USB Enhanced Host Controller » apparaissent dans le Gestionnaire de périphériques, cela signifie que le pilote a été installé correctement.

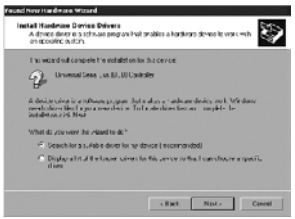
Installation du pilote sous Windows® 2000

1. Windows 2000 prend en charge le Plug-and-Play et installe automatiquement le pilote pour la carte USB.

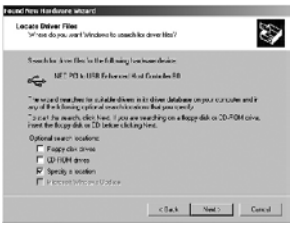
   Windows détecte automatiquement la carte USB pendant la procédure de démarrage et affiche la boîte de dialogue de l'Assistant Ajout de nouveau matériel. Dans la boîte de l'Assistant Ajout de nouveau matériel, cliquez sur « Continuer ».



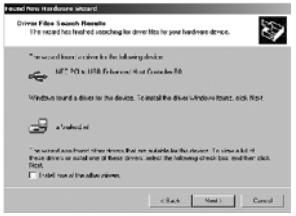
2. Sélectionnez « Rechercher un pilote approprié pour mon périphérique (recommandé) », puis cliquez sur « Continuer ».



3. Sélectionnez « Définir un emplacement : », puis introduisez le CD-ROM dans le lecteur. Cliquez à présent sur « Parcourir », sélectionnez « CD-ROM », puis cliquez sur « Continuer ».

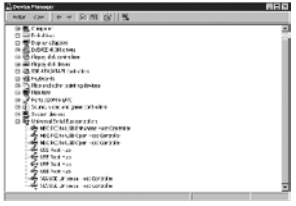


4. Cliquez sur « Continuer ».



5. Cliquez sur « Quitter ».

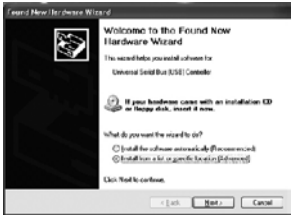
6. Si les deux entrées « NEC USB Open Host Controller » ainsi que l'entrée « NEC PCI to USB Enhanced Host Controller » apparaissent dans le Gestionnaire de périphériques, cela signifie que le pilote a été installé correctement.



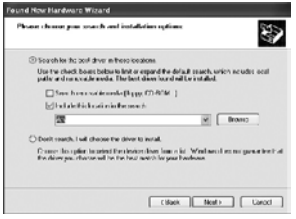
Installation du pilote sous Windows® XP

1. Windows XP prend en charge le Plug-and-Play et installe automatiquement les pilotes pour la carte USB 2.0.

2. Windows XP détecte automatiquement la carte USB 2.0 et affiche la boîte de dialogue de l'Assistant Ajout de nouveau matériel pendant la procédure de démarrage. Sélectionnez « Installer à partir d'une liste ou définir un emplacement », puis cliquez sur « Continuer ».



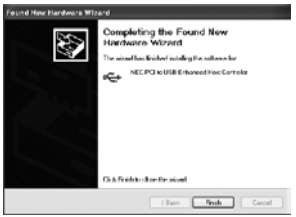
3. Sélectionnez « Inclure ce parcours dans la recherche », introduisez le CD-ROM dans le lecteur, cliquez sur « Parcourir », sélectionnez « CD-ROM », puis cliquez sur « Continuer ».



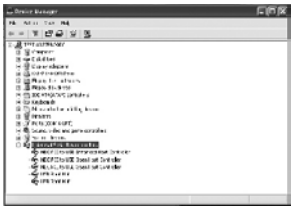
4. Cliquez sur « Continuer ».

Hardware Installation
The software you are installing for this hardware:
NEC PCI to USB Enhanced Host Controller
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

5. Cliquez sur « Quitter ».



6. Si les deux entrées « NEC USB Open Host Controller » ainsi que l'entrée « NEC PCI to USB Enhanced Host Controller » apparaissent dans le Gestionnaire de périphériques, cela signifie que le pilote a été installé correctement.



Introducción

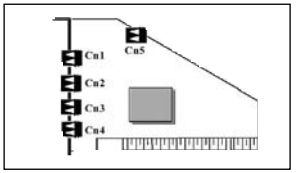
Muchas gracias por haber adquirido la tarjeta PCI –> USB2.0 de Vivanco. Esta tarjeta USB V2.0 que dispone de 5 salidas trabaja a una velocidad de hasta 480 Mbit/s y corresponde a las especificaciones Universal Serial Bus Revision 2.0, la especificación Open Host Controller Interface para señalizaciones rápida y lenta y la especificación Enhanced Host Controller Interface para la señalización de alta velocidad de Intel. Este tarjeta cumple completamente la especificación PCI V2.2. Es soportada completamente por sistemas operativos aptos para USB como lo es Windows. La tarjeta ofrece una posibilidad de conexión simple, flexible y escalable entre PC y una amplia variedad de componentes periféricos.

Requisitos del sistema
- PC compatible con IBM
- Slot PCI disponible
- Windows 98SE / ME / 2000 / XP
- 586/133 CPU y 32 MB RAM o más rápido

Volumen de suministro
- Una tarjeta 5 Port USB V2.0 de alta velocidad
- Instrucciones de uso
- Un CD-ROM

Instalación del hardware

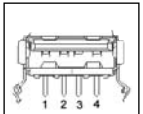
Figura1: Estructura de la tarjeta USB



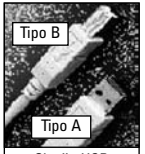
Denominación de tarjeta	Nombre de conexión	Tipo de conexión
Cn1 ~ Cn5	Salida USB (tipo A)	Conexión Downstream de 4 pines (tipo A)

Figura 2: Salida USB

PIN	SIGNAL
1	VCC
2	DATA-
3	DATA+
4	GND



Conexión USB (tipo A)



Clavija USB

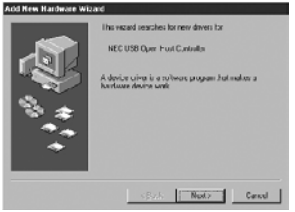
Pasos de instalación

- Desactive el ordenador y saque el enchufe a la red del tomacorriente.
- Abra la tapa de la caja del ordenador.
- Descargue la electricidad estática de su cuerpo tocando una superficie metálica puesta a tierra. Evite tocar componentes internos. Sólo debe tocar las tarjetas en sus bordes.
- Enchufe la tarjeta en una ranura PCI en la placa principal.
- Cierre la caja del ordenador y realice nuevamente todas las conexiones.

Instalación del software

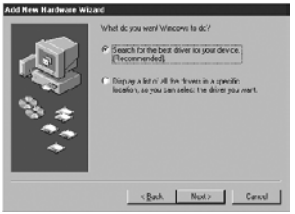
Instalación bajo Windows® 98SE

1.Durante el proceso de arranque, Windows reconoce automáticamente la tarjeta USB y aparece el cuadro de diálogo "Nuevo hardware localizado". En el "Asistente para agregar nuevo hardware" haga clic en "Siguiente".

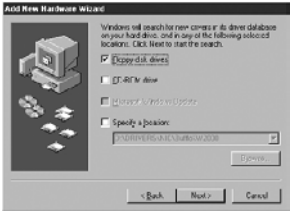


Nota: Como la tarjeta dispone de dos núcleo OHCI y Un núcleo ECHO es necesario instalar treu controladores correspondientes. No se preocupe de esto y siga las instrucciones siguientes.

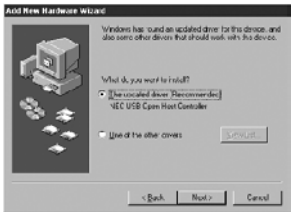
2. Elija "Buscar un controlador mejor que el que su dispositivo está usando ahora [Se recomienda]" y haga clic en "Siguiente".



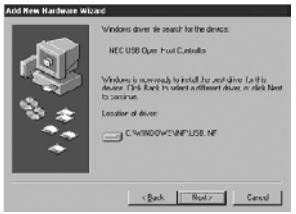
3. Haga clic en "Siguiente".



4. Haga clic en "Siguiente".

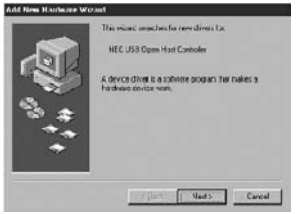


5. Haga clic en "Siguiente".

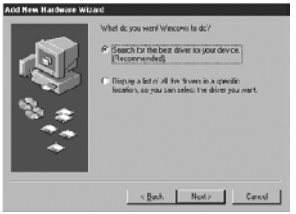


6. Haga clic en "Terminar".

7. Windows reconoce automáticamente la tarjeta USB durante el proceso de arranque y aparece el cuadro de diálogo "Nuevo hardware localizado". En el "Asistente para agregar nuevo hardware" haga clic en "Siguiente".



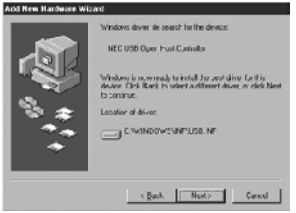
8. Elija "Buscar un controlador mejor que el que su dispositivo está usando ahora [Se recomienda]" y haga clic en "Siguiente".



9. Haga clic en "Siguiente".

10. Haga clic en "Siguiente".

11. Haga clic en "Siguiente".



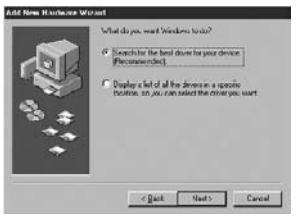
12. Haga clic en "Terminar"".

Add New Hardware Wizard
NEC USB Open Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

13. Windows reconoce automáticamente la tarjeta USB durante el proceso de arranque y aparece el cuadro de diálogo "Nuevo hardware localizado". En el "Asistente para agregar nuevo hardware" haga clic en "Siguiente".

Add New Hardware Wizard
This wizard searches for new drivers for:
PCI Universal Serial Bus
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

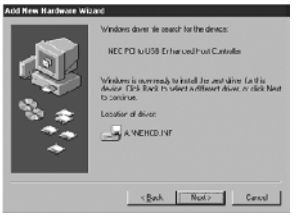
14. Elija "Buscar un controlador mejor que el que su dispositivo está usando ahora [Se recomienda]" y haga clic en "Siguiente".


Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

15. Elija "Eligir directorio"" e insierte el CD-ROM en la unidad correspondiente. Haga clic en "Buscar", elija "CD-ROM" y haga clic en "Siguiente".

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Microsoft Windows Update
Specify a location:
A:
Browse...
< Back
Next >
Cancel

16. Haga clic en "Siguiente".


Add New Hardware Wizard
Windows driver file search for the device:
NEC PCI to USB Enhanced Host Controller
Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
A:\NECHCD.INF
< Back
Next >
Cancel

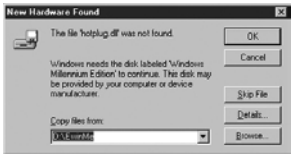
17. Haga clic en "Terminar".

Add New Hardware Wizard
NEC PCI to USB Enhanced Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

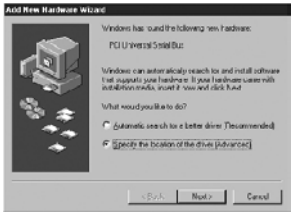
18.Si en el "Administrador de dispositivos" son indicados dos asientos "NEC USB Open Host Controller" y un "NEC PCI to USB Enhanced Host Controller", el controlador está correctamente instalado.

Instalación bajo Windows® ME

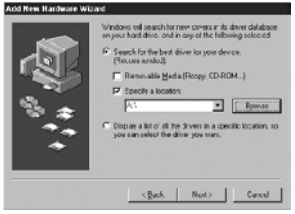
1. Windows ME soporta Plug&Play e instala automáticamente los controladores para la tarjeta USB. Insierte el CD-ROM de Windows ME en la unidad, haga clic en "Buscar", elija "CD-ROM" y haga clic en "Sí".


New Hardware Found
The file 'hotplug.dll' was not found.
OK
Cancel
Windows needs the disk labeled 'Windows Millennium Edition' to continue. This disk may be provided by your computer or device manufacturer.
Skip File
Details...
Browse...
Copy files from:

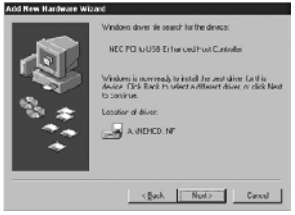
2. Windows reconoce la tarjeta USB y aparece el cuadro de diálogo "Nuevo hardware localizado". Elija "Indicar directorio para controlador" y haga clic en "Siguiente".


Add New Hardware Wizard
Windows has found the following new hardware:
PCI Universal Serial Bus
What would you like to do?
Automatic search for a better driver (Recommended)
Specify the location of the driver (Advanced)
< Back
Next >
Cancel

3. Elija "Buscar un controlador mejor que el que su dispositivo está usando ahora [Se recomienda]" y "Eligir directorio". Insierte el CD-ROM en la unidad. Haga clic en "Buscar", elija "CD-ROM" y haga clic en "Siguiente".


Add New Hardware Wizard
Search for the best driver for your device.
Removable Media (Floppy, CD-ROM...)
Specify a location:
Browse
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

4. Haga clic en "Siguiente".



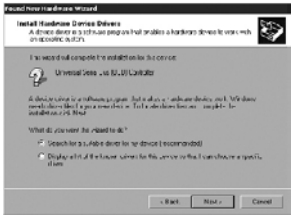
5. Haga clic en "Terminar".

6. Si en el "Administrador de dispositivos" son indicados dos asientos "NEC USB Open Host Controller" y un asiento "NEC PCI to USB Enhanced Host Controller", el controlador está correctamente instalado.

Instalación bajo Windows® 2000

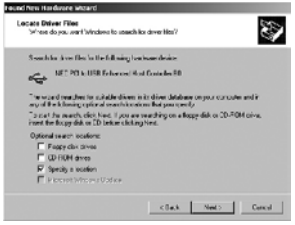
1. Windows 2000 soporta Plug&Play e instala automáticamente el controlador para la tarjeta USB.

   Windows reconoce automáticamente la tarjeta USB durante el proceso de arranque e indica el cuadro de diálogo "Nuevo hardware localizado". En el "Asistente para agregar nuevo hardware" haga clic en Siguiente".

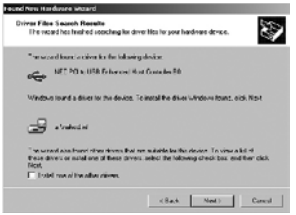


2. Elija "Buscar un controlador mejor que el que su dispositivo está usando ahora [Se recomienda]" y haga clic en "Siguiente".

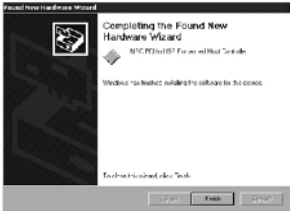
3. Elija "Eligir directorio" y insierte el CD-ROM en la unidad. Haga clic en "Buscar", elija "CD-ROM" y haga clic en "Siguiente".



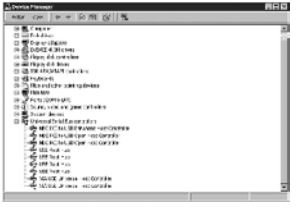
4. Haga clic en "Siguiente".



5. Haga clic en "Terminar".



6. Si en el "Administrador de dispositivos" son indicados dos asientos "NEC USB Open Host Controller" y un asiento "NEC PCI to USB Enhanced Host Controller", el controlador está correctamente instalado.



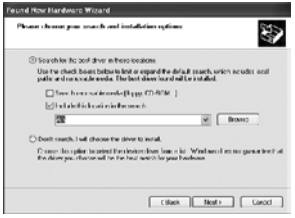
Instalación de controladores bajo Windows® XP

1. Windows XP soporta Plug&Play e instala automáticamente los controladores para la tarjeta USB 2.0.

2. Windows XP reconoce automáticamente la tarjeta USB 2.0 e indica durante el proceso de arranque el cuadro de diálogo "Nuevo hardware localizado". Elija "Elegir de la lista o indicar directorio" y haga clic en "Siguiente".

Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
Universal Serial Bus (USB) Controller
What do you want the wizard to do?
Click Next to continue.
< Back
Next >
Cancel

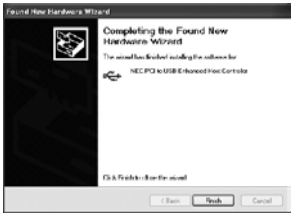
3. Elija "Buscar en este directorio", insierte el CD-ROM en la unidad, haga clic en "Buscar", elija "CD-ROM" y haga clic en "Siguiente".



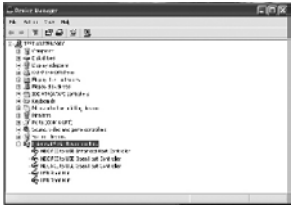
4. Haga clic en "Seguir de todos modos".

Hardware Installation
The software you are installing for this hardware:
NEC PCI to USB Enhanced Host Controller
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

5. Haga clic en "Terminar".



6. Si en el "Administrador de dispositivos" son indicados dos asientos "NEC USB Open Host Controller" y un asiento "NEC PCI to USB Enhanced Host Controller", el controlador está correctamente instalado..



Introduzione

Grazie per l'acquisto della scheda PCI –> USB2.0 della Vivanco. Questa scheda USB V2.0 munita di 5 uscite opera ad una velocità massima di 480 Mbit/s ed è conforme alle specifiche Universal Serial Bus rev. 2.0, nonché alle specifiche Open Host Controller per trasmissione dati rapida/lenta, e alle specifiche Enhanced Host Controller Interface per trasmissione dati ad alta velocità Intel. Questa scheda è pienamente conforme alle specifiche PCI V2.2 ed è completamente supportata da sistemi operativi compatibili USB quali la piattaforma Windows. La scheda permette il collegamento semplice, flessibile ed estremamente scalabile di un gran numero di dispositivi periferici al PC.

Requisiti di sistema

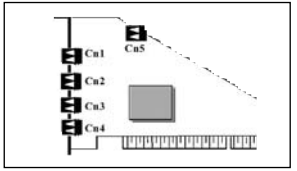
- PC compatibile IBM
- Slot PCI libero
- Windows 98SE / ME / 2000 / XP
- CPU 586/133 e RAM di 32 MB o superiore

Contenuto della confezione

- Una scheda USB V2.0 a 5 porte ad alta velocità
- Istruzioni per l'uso
- Un CD-ROM

Installazione hardware

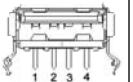
Figura 1: architettura della scheda USB



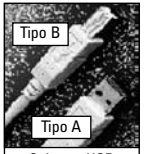
Identificatore scheda	Nome collegamento	Tipo collegamento
Cn1 ~ Cn5	Uscita USB (tipo A)	Connessione downstream a 4 poli (tipo A)

Figura 2: uscita USB

PIN	SEGNALE
1	VCC
2	DATA-
3	DATA+
4	GND



Connettore USB (tipo A)



Spinotto USB

Procedura di installazione

- Spegnere il computer e staccare la spina di alimentazione.
- Aprire il cabinet del computer.
- Scaricare il proprio corpo dell'elettricità statica toccando una superficie metallica collegata a terra. Evitare il contatto con gli elementi interni. Afferrare le schede solo per il bordo.
- Inserire la scheda in uno slot PCI della piastra madre.
- Chiudere il computer e ripristinare tutti i collegamenti.

Installazione software

Installazione sotto Windows® 98SE

1. Windows riconosce la scheda USB automaticamente durante la procedura di avvio e visualizza la finestra di dialogo "Installazione guidata Nuovo hardware". Nella finestra dell'installazione guidata Nuovo hardware fare clic su "Avanti".

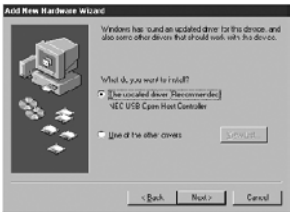
Nota: poiché la scheda possiede due nuclei OHCI e un nucleo EHCI, occorre installare nel complesso tre driver. Non c'è pericolo di fare confusione; seguire le istruzioni sullo schermo. .

2. Selezionare "Cerca il miglior driver per la periferica (scelta consigliata)" e fare clic su "Avanti".

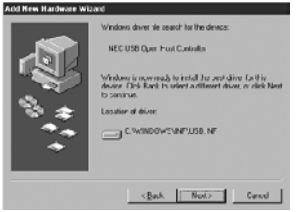
3. Fare clic su "Avanti".

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Specify a location:
< Back
Next >
Cancel

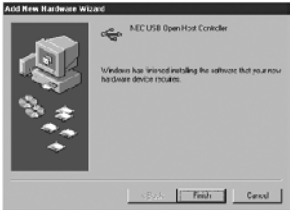
4. Fare clic su "Avanti".


Add New Hardware Wizard
What do you want to do?
The updated driver (Recommended)
NEC USB Open Host Controller
Use the other drivers
< Back
Next >
Cancel

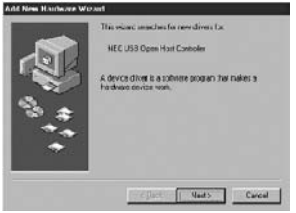
5. Fare clic su "Avanti".



6. Fare clic su "Esci".



7. Windows riconosce la scheda USB automaticamente durante la procedura di avvio e visualizza la finestra di dialogo "Installazione guidata Nuovo hardware". Nella finestra dell'installazione guidata Nuovo hardware fare clic su "Avanti".



Italiano

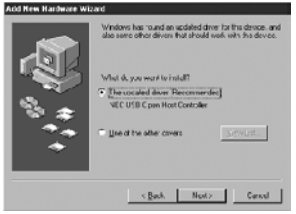
8. Selezionare "Cerca il miglior driver per la periferica (scelta consigliata)" e fare clic su "Avanti".

Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

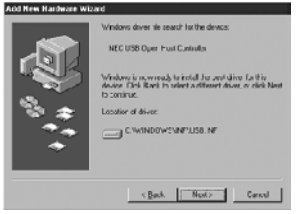
9. Fare clic su "Avanti".

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Specify a location:
< Back
Next >
Cancel

10. Fare clic su "Avanti".


Add New Hardware Wizard
Windows has found an updated driver for this device, and also some other drivers that should work with this device.
What do you want to install?
The updated driver (Recommended)
NEC USB Open Host Controller
Use all the other drivers
Show all
< Back
Next >
Cancel

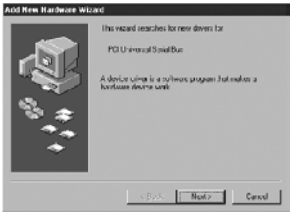
11. Fare clic su "Avanti".


Add New Hardware Wizard
Windows driver file search for the device:
NEC USB Open Host Controller
Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
C:\WINDOWS\INF\USB.INF
< Back
Next >
Cancel

12. Fare clic su "Esci".

Add New Hardware Wizard
NEC USB Open Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

13. Windows riconosce la scheda USB automaticamente durante la procedura di avvio e visualizza la finestra di dialogo "Installazione guidata Nuovo hardware". Nella finestra dell'installazione guidata Nuovo hardware fare clic su "Avanti".


Add New Hardware Wizard
This wizard searches for new drivers for:
PCI Universal Serial Bus
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

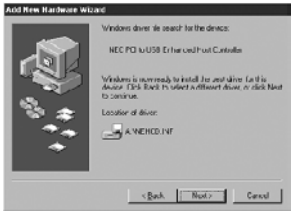
14. Selezionare "Cerca il miglior driver per la periferica (scelta consigliata)" e fare clic su "Avanti".

Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

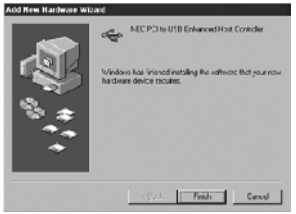
15. Selezionare "Specifica un percorso" e inserire il CD-ROM nel lettore. In seguito, fare clic su "Sfoglia", selezionare "CD-ROM" e fare clic su "Avanti".

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Specify a location:
A:\
Browse...
< Back
Next >
Cancel

16. Fare clic su "Avanti".



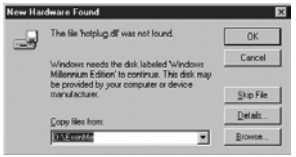
17. Fare clic su "Esci".


Add New Hardware Wizard
NEC PCI to USB Enhanced Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

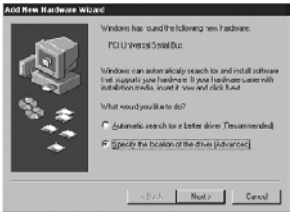
18. Se nella "Gestione periferiche" vi sono le due voci "NEC USB Open Host Controller" e la voce "NEC PCI to USB Enhanced Host Controller", questo vuol dire che il driver è stato installato correttamente.

Installazione sotto Windows® ME

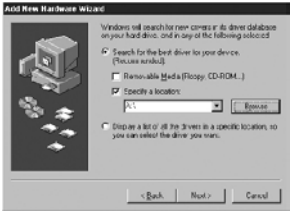
1. Windows ME supporta il Plug and Play e installa i driver per la scheda USB automaticamente. Inserire il CD-ROM di Windows ME nel lettore, fare clic su "Sfoglia", selezionare "CD-ROM" e fare clic su "OK".


New Hardware Found
The file 'hotplug.dll' was not found.
Windows needs the disk labeled 'Windows Millennium Edition' to continue. This disk may be provided by your computer or device manufacturer.
Copy files from:
OK
Cancel
Skip File
Details...
Browse...

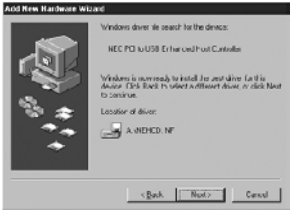
2. Windows riconosce la scheda USB e visualizza la finestra di dialogo "Installazione guidata Nuovo hardware". Selezionare "Specifica il percorso del driver (proprietà avanzate)" e fare clic su "Avanti".


Add New Hardware Wizard
Windows has found the following new hardware:
PCI Universal Serial Bus
What would you like to do?
Automatic search for a better driver (Recommended)
Specify the location of the driver (advanced)
< Back
Next >
Cancel

3. Selezionare prima "Cerca il miglior driver per la periferica (scelta consigliata)", poi "Specifica un percorso". Inserire il CD-ROM nel lettore. In seguito, fare clic su "Sfoglia", selezionare "CD-ROM" e fare clic su "Avanti".


Add New Hardware Wizard
Search for the best driver for your device.
Recommended).
Removable Media (Floppy, CD-ROM...)
Specify a location:
A:\
Browse...
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

4. Fare clic su "Avanti".



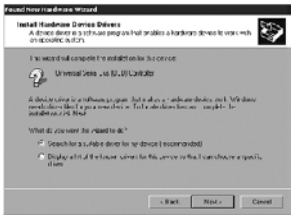
5. Fare clic su "Esci".

6. Se nella "Gestione periferiche" vi sono le due voci "NEC USB Open Host Controller" e la voce "NEC PCI to USB Enhanced Host Controller", questo vuol dire che il driver è stato installato correttamente.

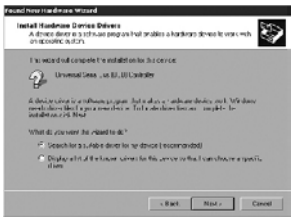
Installazione del driver sotto Windows® 2000

1. Windows 2000 supporta il Plug and Play e installa il driver per la scheda USB automaticamente.

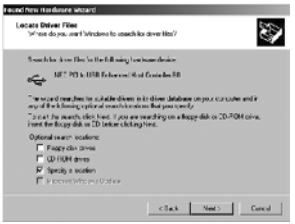
   Windows riconosce la scheda USB automaticamente durante la procedura di avvio e visualizza la finestra di dialogo "Installazione guidata Nuovo hardware". Nella finestra dell'installazione guidata Nuovo hardware fare clic su "Avanti".


Found New Hardware Wizard
Install Hardware Device Drivers
What do you want the wizard to do?
Search for a suitable driver for my device (recommended)
Display a list of the known drivers for this device so that I can choose a specific driver
< Back
Next >
Cancel

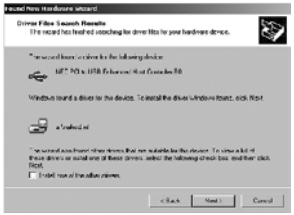
2. Selezionare "Cerca un driver adatto alla periferica (scelta consigliata)" e fare clic su "Avanti".


Found New Hardware Wizard
Install Hardware Device Drivers
What do you want the wizard to do?
Search for a suitable driver for my device (recommended)
Display a list of the known drivers for this device so that I can choose a specific driver
< Back
Next >
Cancel

3. Selezionare "Specifica un percorso" e inserire il CD-ROM nel lettore. In seguito, fare clic su "Sfoglia", selezionare "CD-ROM" e fare clic su "Avanti".

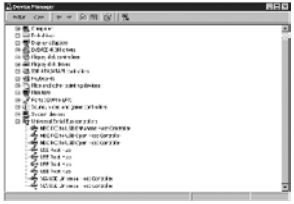


4. Fare clic su "Avanti".



5. Fare clic su "Esci".

6. Se nella "Gestione periferiche" vi sono le due voci "NEC USB Open Host Controller" e la voce "NEC PCI to USB Enhanced Host Controller", questo vuol dire che il driver è stato installato correttamente.

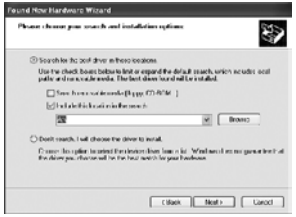


Installazione del driver sotto Windows® XP

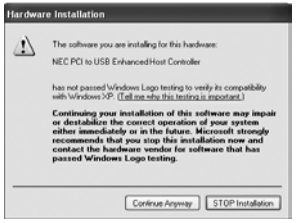
1. Windows XP supporta il Plug and Play e installa i driver per la scheda USB 2.0 automaticamente.

2. Windows XP riconosce la scheda USB 2.0 automaticamente e visualizza durante la procedura di avvio la finestra di dialogo "Installazione guidata Nuovo hardware". Selezionare "Installa dall'elenco o specifica un percorso (proprietà avanzate)" e fare clic su "Avanti".

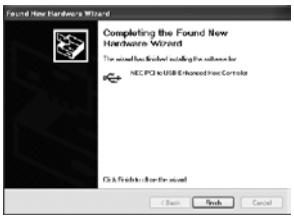
3. Selezionare "Includi il percorso nella ricerca", inserire il CD-ROM nel lettore, fare clic su "Sfoglia", selezionare "CD-ROM" e fare clic su "Avanti"..



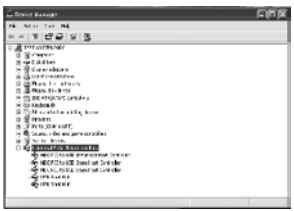
4. Fare clic su "Continua".


Hardware Installation
The software you are installing for this hardware:
NEC PCI to USB Enhanced Host Controller
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

5 Fare clic su "Esci".



6. Se nella "Gestione periferiche" vi sono le due voci "NEC USB Open Host Controller" e la voce "NEC PCI to USB Enhanced Host Controller", questo vuol dire che il driver è stato installato correttamente.



Inleiding

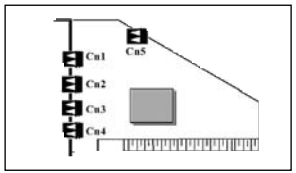
Van harte bedankt voor uw aankoop van de Vivanco PCI –> USB2.0 Card. Deze USB-kaart V2.0 met 5 poorten beantwoordt aan de USB- specificatie (Universal Serial Bus) revisie 2.0, de OHCI-specificatie (Open Host Controller Interface) voor signalering op volle/lage snelheid en de EHCI-specificatie (Enhanced Host Controller Interface) van Intel voor signalering op hoge snelheid en werkt met een snelheid tot 480Mbps. Deze kaart voldoet volledig aan de PCI-specificatie V2.2. Ze wordt volledig ondersteund door USB-besturingssystemen zoals het Windows OS-platform. Ze biedt een eenvoudige, flexibele en uiterst schaalbare connectiviteit tussen pc's en de volledige reeks randapparatuur.

Systeemvereisten
- IBM-compatibele pc
- Beschikbaar PCI-slot
- Windows 98SE/ME/2000/XP
- 586/133 CPU en 32 MB ram of sneller

Inhoud
- Supersnelle USB-kaart V2.0 met 5 poorten
- Gebruiksaanwijzing
- Een cd-rom

Installatie van de hardware

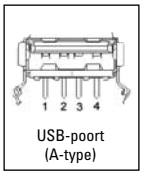
Figuur 1: layout USB-besturingskaart



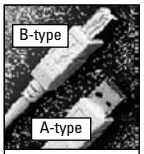
Locatie bord	Poortnaam	Connectortype
Cn1 ~ Cn5	USB-poort A	4pin A-type USB-connector

Figuur 2: USB-poort

PIN	SIGNAL
1	VCC
2	DATA-
3	DATA+
4	GND



USB-poort (A-type)



USB-connector

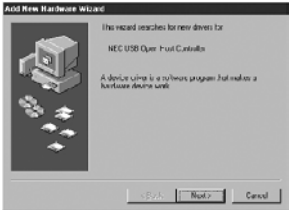
Installatiestappen:

- Schakel de machine uit en trek het snoer uit het stopcontact.
- Open de afdekking van de computerkast.
- Ontlaad elke statische elektriciteit die zich in uw lichaam heeft gevormd, door een groot geaard metalen oppervlak aan te raken. Vermijd elk contact met interne delen. Houd kaarten alleen vast bij de randen.
- Plaats deze kaart in het PCI-slot van het moederbord.
- Sluit de computerkast en breng alle verbindingen weer tot stand.

Installatie van de software

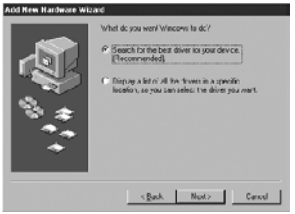
Setup voor Windows® 98SE

1. Windows herkent automatisch de USB-kaart en geeft de dialoog "Nieuwe hardware gevonden" weer bij het opstarten van het systeem. Klik op "Volgende" op het "Wizard Nieuwe Hardware"-scherm.

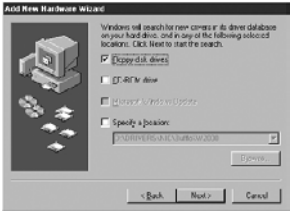


Opmerking: Gezien de 2 OHCI- en 1 EHCI-kernen zal het systeem driemaal vragen om het betreffend stuurprogramma te installeren. Laat u hierdoor niet in de war brengen en volg gewoon de volgende procedure.

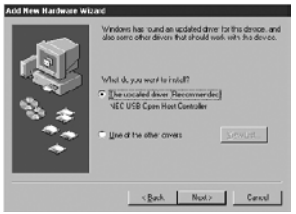
2. Selecteer "Zoek naar het beste stuurprogramma (aanbevolen)" en klik op "Volgende".



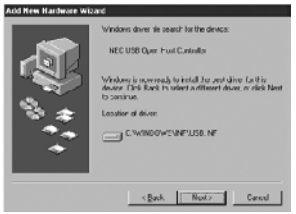
3. Klik op "Volgende".



4. Klik op "Volgende".


Add New Hardware Wizard
Windows has found an updated driver for this device, and also some other drivers that should work with this device.
What do you want to install?
The updated driver (Recommended)
NEC USB Open Host Controller
Use all the other drivers
Show List...
< Back
Next >
Cancel

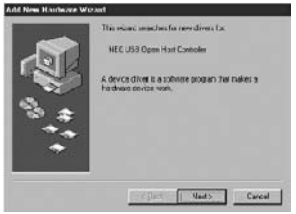
5. Klik op "Volgende".


Add New Hardware Wizard
Windows driver file search for the device:
NEC USB Open Host Controller
Windows is now ready to install the updated driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
C:\WINDOWS\INF\USB.INF
< Back
Next >
Cancel

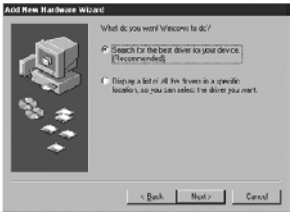
6. Klik op "Voltooien".

Add New Hardware Wizard
NEC USB Open Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

7. Windows herkent automatisch de USB-kaart en geeft de dialoog "Nieuwe hardware gevonden" weer bij het opstarten van het systeem. Klik op "Volgende" op het scherm "Wizard Nieuwe Hardware".


Add New Hardware Wizard
This wizard searches for new drivers for:
NEC USB Open Host Controller
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

8. Selecteer "Zoek naar het beste stuurprogramma (aanbevolen)" en klik op "Volgende".


Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

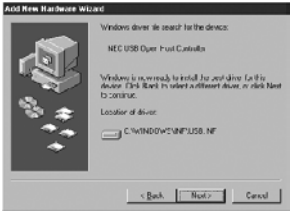
9. Klik op "Volgende".

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Specify a location:
< Back
Next >
Cancel

10. Klik op "Volgende".

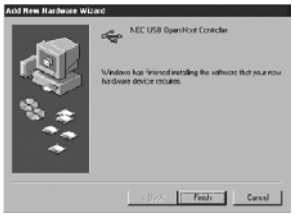
Add New Hardware Wizard
Windows has found an updated driver for this device, and also some other drivers that should work with this device.
What do you want to install?
The updated driver (Recommended)
NEC USB Open Host Controller
Use all the other drivers
Show List...
< Back
Next >
Cancel

11. Klik op "Volgende".


Add New Hardware Wizard
Windows driver file search for the device:
NEC USB Open Host Controller
Windows is now ready to install the updated driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
C:\WINDOWS\INF\USB.INF
< Back
Next >
Cancel

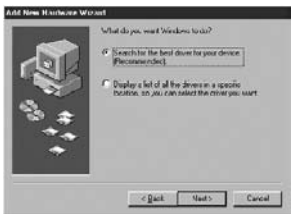
Nederlands

12. Klik op "Voltooien".



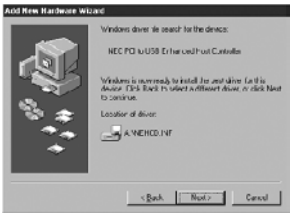
13. Windows herkent automatisch de USB-kaart en geeft de dialoog "Nieuwe hardware gevonden" weer bij het opstarten van het systeem. Klik op "Volgende" op het scherm "Wizard Nieuwe Hardware".

14. Selecteer "Zoek naar het beste stuurprogramma (aanbevolen)" en klik op "Volgende".

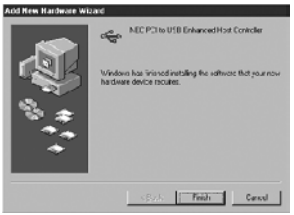

Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

15. Klik op "Een locatie specificeren", plaats de cd-rom in uw cd-romspeler en klik op "Bladeren ..." om "cd-rom" te kiezen; klik daarna op "Volgende".

16. Klik op "Volgende".



17. Klik op "Voltooien".

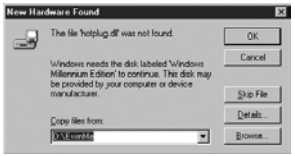

Add New Hardware Wizard
NEC PCI to USB Enhanced Host Controller
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

18. Als het "Apparaatbeheer" het duo toont van "NEC USB Open Host Controller" en "NEC PCI to USB Enhanced Host Controller" is de kaart correct geïnstalleerd..

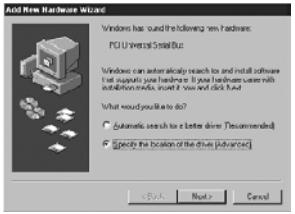
Nederlands

Setup voor Windows® ME

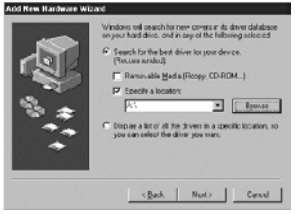
1. Windows ME ondersteunt de poort (plug-and-play)-modus en zal het stuurprogramma voor de USB-kaart automatisch installeren. Plaats de WinME-bron-cd-rom in de cd-romspeler en klik op "Bladeren" om "cd-rom" te selecteren; klik vervolgens op "OK".


New Hardware Found
The file 'hotplug.dll' was not found.
OK
Cancel
Windows needs the disk labeled 'Windows Millennium Edition' to continue. This disk may be provided by your computer or device manufacturer.
Skip File
Details...
Copy files from:
Browse...

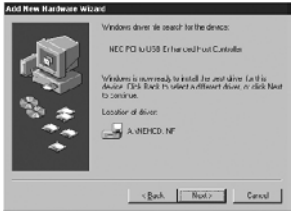
2. Windows herkent de USB-kaart en geeft de dialoog "Nieuwe Hardware gevonden" weer; selecteer "Locatie specificeren (geavanceerd)" en klik op "Volgende".


Add New Hardware Wizard
Windows has found the following new hardware:
PCI Universal Serial Bus
What would you like to do?
Automatic search for a better driver (Recommended)
Specify the location of the driver (advanced)
< Back
Next >
Cancel

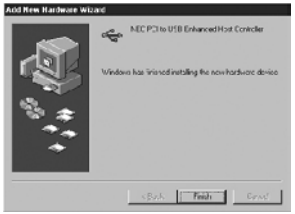
3. Selecteers "Zoek het beste stuurprogramma (aanbevolen)" en selecteer "Locatie specificeren". Plaats vervolgens de cd-rom en klik op "Bladeren" om "cd-rom" te kiezen; klik dan op "Volgende".


Add New Hardware Wizard
Search for the best driver for your device.
Removable Media (Floppy, CD-ROM...)
Specify a location:
Browse
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

4. Klik op "Volgende".



5. Klik op "Voltooien".



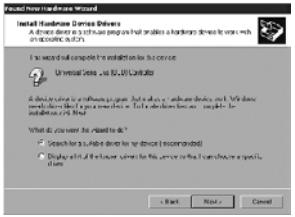
6. Als het "Apparaatbeheer" het duo toont van "NEC PCI to USB Open Host Controller" en "NEC PCI to USB Enhanced Host Controller" is de kaart correct geïnstalleerd.

Nederlands

Setup voor Windows® 2000

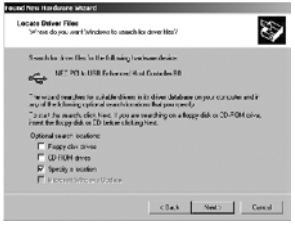
1. Windows 2000 ondersteunt de poort (plug-and-play)-modus en zal het stuurprogramma voor de USB-kaart onmiddellijk installeren.

   Windows herkent de USB-kaart en geeft de dialoog "Nieuwe Hardware gevonden" weer tijdens het opstarten van het systeem. Klik op "Volgende" op het "Wizard Nieuwe Hardware"-scherm.

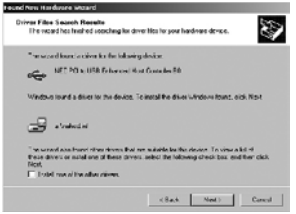


2. Selecteer "Zoek een geschikt stuurprogramma (aanbevolen)" en klik op "Volgende".

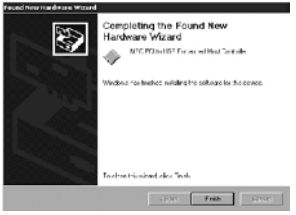
3. Selecteer "Locatie specificeren" en plaats de cd-rom in de cd-romspeler; klik vervolgens op "Bladeren..." om "cd-rom" te selecteren en klik op "Volgende".



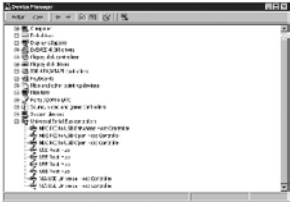
4. Klik op "Volgende".



5. Klik op "Voltooien".



6. Als het "Apparaatbeheer" het duo toont van "NEC PCI to USB Open Host Controller" en "NEC PCI to USB Enhanced Host Controller" is de kaart correct geïnstalleerd.



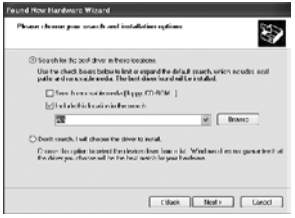
Nederlands

Setup voor Windows® XP

1. Windows XP ondersteunt de poort (plug-and-play)-modus en zal het stuurprogramma voor de USB 2.0-kaart onmiddellijk installeren.

2. Windows XP herkent automatisch de USB 2.0-kaart en geeft de dialoog "Nieuwe hardware gevonden" weer tijdens het opstarten van het systeem. Klik op "Ik wil zelf kiezen [geavanceerd]" en klik dan op "Volgende".

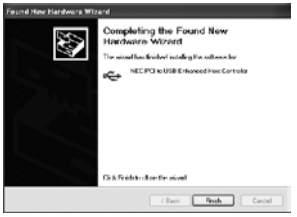
3. Selecteer "Op de onderstaande locaties naar het beste stuurprogramma zoeken" en plaats de cd-rom in de cd-romspeler; klik vervolgens op "Bladeren" om "cd-rom" te kiezen en klik op "Volgende".



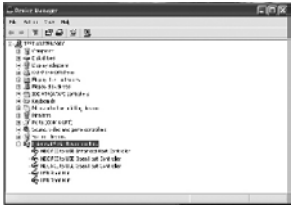
4. Klik op "Toch doorgaan".

Hardware Installation
The software you are installing for this hardware:
NEC PCI to USB Enhanced Host Controller
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

5. Klik op "Voltooien".



6. Als het "Apparaatbeheer" het duo toont van "NEC PCI to USB Open Host Controller" en "NEC PCI to USB Enhanced Host Controller" is de kaart correct geïnstalleerd.



Nederlands